

## EAST Search History

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---|------------------|---------|------------------|
| S1    | 2    | "20030177118".pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/10/12 14:44 |
| S3    | 2    | ("6965576").pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/10/12 14:48 |
| S7    | 26   | S6 AND "707"/\$.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/10/12 14:49 |
| S8    | 377  | S5 AND "707"/\$.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/10/12 15:02 |
| S6    | 187  | ((search\$3 quer\$4) NEAR4 ((x-ref\$1 referenc\$4) NEAR2 database\$1)).ti,ab. | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/10/12 15:02 |
| S5    | 931  | (search\$3 quer\$4) NEAR4 ((x-ref\$1 referenc\$4) NEAR2 database\$1)          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/10/12 15:02 |
| S9    | 510  | (search\$3 quer\$4) NEAR4 (referenc\$4 ADJ2 database\$1)                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/10/12 15:03 |
| S4    | 931  | (search\$3 quer\$4) NEAR4 (referenc\$4 NEAR2 database\$1)                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/10/12 15:03 |
| S10   | 194  | S9 AND "707"/\$.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/10/12 16:03 |
| S11   | 408  | 707/3-5.ccls. AND canonical   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/10/13 15:40 |

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|-----|-----|--|---|----|-----|------------------|
| S12 | 7   | ("707"/\$.ccls. "709"/\$.ccls.) AND<br>(ref\$1 ADJ2 database\$1)                           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/10/13 15:41 |
| S13 | 8   | ("707"/\$.ccls. "709"/\$.ccls.) AND<br>(Xref\$1 ADJ2 database\$1)                          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/10/13 15:45 |
| S14 | 3   | ("707"/\$.ccls. "709"/\$.ccls.) AND<br>((reference\$1 ADJ2 database\$1)<br>SAME canonical) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/10/13 15:46 |
| S16 | 914 | ((database\$1) SAME canonical)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/10/13 15:47 |
| S15 | 6   | ((reference\$1 ADJ2 database\$1)<br>SAME canonical)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/10/13 15:47 |
| S17 | 335 | S16 AND ("707"/\$.ccls.)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/10/13 15:48 |
| S19 | 45  | (heterogeneous NEAR4<br>database\$1) AND canonical   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/10/13 15:55 |
| S18 | 20  | S17 AND (heterogeneous NEAR4<br>database\$1)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/10/13 15:55 |
| S20 | 122 | canonical NEAR2 database   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/10/13 21:54 |
| S21 | 311 | (heterogeneous NEAR4<br>(database\$1 source\$1)) AND<br>(referenc\$4 NEAR4 database\$1)    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/10/13 21:55 |
| S22 | 119 | (heterogeneous NEAR4<br>(database\$1 source\$1)) AND<br>(referenc\$4 ADJ2 database\$1)     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/10/13 22:02 |

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|-----|-----|---|---|----|-----|------------------|
| S23 | 2   | "5970490".pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/10/13 22:26 |
| S24 | 1   | "6381595".pn. AND (quer\$4<br>search\$3)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/10/13 22:29 |
| S26 | 541 | clean\$4 NEAR2 database\$1  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/10/13 22:39 |
| S25 | 2   | "6263341".pn. AND (quer\$4<br>search\$3)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/10/13 22:39 |
| S27 | 203 | S26 AND "707"/\$.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/10/13 22:41 |
| S28 | 14  | (search\$3 quer\$4) NEAR4 (clean\$4<br>NEAR2 database\$1)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/10/13 22:42 |
| S29 | 26  | ((match\$3 quer\$4 search\$3)<br>NEAR4 record\$1) SAME<br>canonical\$2  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/10/23 18:04 |
| S2  | 2   | "20050240569".pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/10/29 06:57 |
| L15 | 41  | 14 AND 707/3.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/10/29 07:14 |
| L14 | 383 | (partial NEAR2 match\$3) SAME<br>(exact NEAR2 match\$3)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/10/29 07:19 |
| L17 | 0   | ((partial NEAR2 match\$3) SAME<br>(exact NEAR2 match\$3)) AND<br>((suggestion\$1 selection\$1) NEAR4<br>(under NEAR4 (threshold\$3))) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/10/29 07:23 |

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|     |     |  |   |    |     |                  |
|-----|-----|--|---|----|-----|------------------|
| L18 | 29  | ((partial NEAR2 match\$3) SAME (exact NEAR2 match\$3)) AND (match\$3 NEAR4 threshold\$1)                           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/10/29 07:24 |
| L20 | 21  | ((partial NEAR2 match\$3) AND (exact NEAR2 match\$3) AND ("near" NEAR2 match\$3))                                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/10/29 07:26 |
| L19 | 2   | ((partial NEAR2 match\$3) SAME (exact NEAR2 match\$3) SAME ("near" NEAR2 match\$3))                                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/10/29 07:26 |
| L21 | 7   | (partial NEAR2 match\$3) SAME (exact NEAR2 match\$3) AND ((no NEAR2 match\$3) SAME (suggestion\$1 selection\$1))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/10/29 07:28 |
| L16 | 11  | (partial NEAR2 match\$3) SAME (exact NEAR2 match\$3) SAME (suggestion\$1 selection\$1)                             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/10/29 07:28 |
| L22 | 7   | ((partial NEAR2 match\$3) SAME (exact NEAR2 match\$3) AND ((no NEAR2 match\$3) SAME (suggestion\$1 selection\$1))) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/10/29 07:33 |
| L24 | 16  | (select\$3 NEAR4 index) NEAR4 ((input query) NEAR4 type\$1)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/10/29 07:34 |
| L23 | 6   | (select\$3 NEAR index) NEAR4 ((input query) NEAR4 type\$1)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/10/29 07:34 |
| L25 | 68  | (select\$3 NEAR4 database\$1 ) NEAR4 ((input query) NEAR4 type\$1)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/10/29 07:40 |
| L27 | 48  | 26 AND "707"/\$.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/10/29 07:41 |
| L26 | 140 | (select\$3 NEAR4 (dictionary index database\$1)) NEAR10 ((input query) NEAR4 type\$1)                              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/10/29 07:47 |

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|     |     |   |   |    |     |                  |
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| L29 | 123 | 28 AND "707"/\$.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/10/29 07:48 |
| L28 | 346 | (select\$3 NEAR4 (dictionary index database\$1)) NEAR10 (data NEAR4 type\$1)        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/10/29 07:48 |
| L31 | 222 | 30 AND "707"/\$.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/10/29 07:49 |
| L32 | 87  | (select\$3 NEAR4 index) SAME ((input query) NEAR4 type\$1)                          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/10/29 07:50 |
| L30 | 488 | (select\$3 NEAR4 (dictionary index database\$1)) SAME ((input query) NEAR4 type\$1) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/10/29 07:50 |
| L33 | 30  | 32 AND "707"/\$.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/10/29 08:42 |
| L34 | 2   | (no NEAR4 match\$3) NEAR10 (new NEAR4 quer\$4 NEAR4 user)                           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/10/29 08:44 |
| L35 | 23  | (no NEAR4 match\$3) NEAR10 (new NEAR4 quer\$4)                                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/10/29 08:46 |
| L37 | 127 | (user\$1 NEAR4 enter\$3 NEAR4 new NEAR4 quer\$4)                                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/10/29 08:47 |
| L36 | 10  | ((null empty) NEAR4 result\$1) NEAR10 (new NEAR4 quer\$4)                           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/10/29 08:47 |
| L38 | 73  | 37 AND "707"/\$.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/10/29 08:50 |

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|     |    |   |   |    |     |                  |
|-----|----|---|---|----|-----|------------------|
| L39 | 72 | ((no null empty) NEAR2 (match\$3 result\$1)) NEAR10 (new NEAR2 (quer\$4 search\$3)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/10/29 08:51 |
|-----|----|---|---|----|-----|------------------|